

## WEST Search History for Application 10815637

Creation Date: 2009120416:19

US-6627870-B1.did.USPT 12-18-2008  
'6044165'.pn.USPT 12-18-2008  
'6044165'.pn.USPT 12-18-2008  
US-6627870-B1.did.USPT 12-18-2008  
'5357062'.pn.USPT 12-18-2008  
'5357062'.pn.USPT 12-18-2008  
US-6627870-B1.did.USPT 12-18-2008  
'5226091'.pn.USPT 12-18-2008  
'5051736'.pn.USPT 12-18-2008  
(internet or www or network) and penPGPB, USPT, USOC, EPAB, JPAB, DWPI,  
TDBD OR YES 12-18-2008  
(page or pages) and (sense or sensing)PGPB, USPT, USOC, EPAB, JPAB, DWPI,  
TDBD OR YES 12-18-2008  
(page or pages) and (sense or sensing)and (data or information or writing or code)PGPB,  
USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 12-18-2008  
(((internet or www or network) and pen ) and ((page or pages) and (sense or sensing)and  
(data or information or writing or code) )PGPB, USPT, USOC, EPAB, JPAB, DWPI,  
TDBD OR YES 12-18-2008  
705.clas.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 12-18-2008  
705/79PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 12-18-2008  
345/380PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 12-18-2008  
713.clas.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 12-18-2008  
713/162PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 12-18-2008  
(((internet or www or network) and pen and (page or pages) and (sense or sensing)and (data  
or information or writing or code) ) and (705.clas. )PGPB, USPT, USOC, EPAB, JPAB, DWPI,  
TDBD OR YES 12-18-2008  
(((internet or www or network) and pen and (page or pages) and (sense or sensing)and (data  
or information or writing or code) ) and (705/79 )PGPB, USPT, USOC, EPAB, JPAB, DWPI,  
TDBD OR YES 12-18-2008  
'5850446'.pn.USPT 12-18-2008  
'6335727'.pn.USPT 12-18-2008  
'5866856'.pn.USPT 12-18-2008  
'5822291'.pn.USPT 12-18-2008  
(computer adj pen or computer near pen)PGPB, USPT, USOC, EPAB, JPAB, DWPI,  
TDBD OR YES 12-18-2008  
(sensing adj device or sensing near device or sens\$3 adj device)PGPB, USPT, USOC, EPAB,  
JPAB, DWPI, TDBD OR YES 12-18-2008  
((computer adj pen or computer near pen) ) and ((sensing adj device or sensing near device  
or sens\$3 adj device) )PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 12-18-2008  
'6330976'.pn.USPT 12-18-2008  
'6330976'.pn.USPT 12-18-2008  
'6689966'.pn.USPT 12-18-2008  
'5911533'.pn.USPT 12-18-2008  
'5166668'.pn.USPT 12-18-2008  
'6249274'.pn.USPT 12-18-2008  
'6249274'.pn.USPT 12-18-2008

'6257062'.pn.USPT 12-18-2008  
 '6259043'.pn.USPT 12-18-2008  
 '6016135'.pn.USPT 12-18-2008  
 '5781661'.pn.USPT 12-18-2008  
 '5781661'.pn.USPT 12-18-2008  
 6130666.pn.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-12-2009  
 '5023438'.pn.USPT 06-12-2009  
 '5023438'.pn.USPT 06-12-2009  
 '5781661'.pn.USPT 06-12-2009  
 '5781661'.pn.USPT 06-12-2009  
 (('6130666')[URPN] ) and (alias or unknown or ghost) with identityPGPB, USPT, USOC,  
 EPAB, JPAB, DWPI, TDBD OR YES 06-12-2009  
 '6112024'.pn.USPT 06-12-2009  
 (point and multicast) and sensing near devicePGPB, USPT, USOC, EPAB, JPAB, DWPI,  
 TDBD OR YES 06-12-2009  
 705/79PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-12-2009  
 705/77PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-12-2009  
 705/73PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-12-2009  
 705/72PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-12-2009  
 705/70PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-12-2009  
 705/67PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-12-2009  
 705/75PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-12-2009  
 705/62PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-12-2009  
 705/58PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-12-2009  
 705/56PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-12-2009  
 705/35PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-12-2009  
 705/34PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-12-2009  
 705/33PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-12-2009  
 705/23PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-12-2009  
 705/21PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-12-2009  
 705.clas.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-12-2009  
 235.clas.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-12-2009  
 282.clas.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-12-2009  
 382.clas.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-12-2009  
 235/454PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-12-2009  
 235/462.08PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-12-2009  
 235/462.31PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-12-2009  
 235/379PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-12-2009  
 235/179PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-12-2009  
 282/313PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-12-2009  
 382/313PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-12-2009  
 382.clas.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-12-2009  
 235.clas.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-12-2009

## Interference Searches

Query	DB	Op.	Plur.	Thes.	Date
((payment or bill or bill \$ 3 or invoice or invoic \$ 3) and bill and (print or print \$ 3) and position same cod	PGPB	OR	YES		12-04-2009

\$ 3 same pattern) and digital same ink					
((payment or bill or bill \$ 3 or invoice or invoice \$ 3) and bill and (print or print \$ 3) and position same cod \$ 3 same pattern) and digital same ink	USPT	OR	YES		12-04-2009
((payment or bill or bill \$ 3 or invoice or invoice \$ 3) and bill and (print or print \$ 3) and position same cod \$ 3 same pattern) and digital same ink	UPAD	OR	YES		12-04-2009
((payment or bill or bill \$ 3 or invoice or invoice \$ 3) and bill and (print or print \$ 3) and position same cod \$ 3 same pattern) and digital same ink	PGPB, USPT, UPAD	OR	YES		12-04-2009

### Prior Art Searches

Query	DB	Op.	Plur.	Thes.	Date
6330976.pn.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-04-2009
5326959.pn.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-04-2009
5892824.pn.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-04-2009
5673430.pn.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-04-2009
5159321.pn.	PGPB, USPT,	OR	YES		12-04-2009

	USOC, EPAB, JPAB, DWPI, TDBD				
<b>5297202.pn.</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-04-2009
<b>5247137.pn.</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-04-2009
<b>5852434.pn.</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-04-2009
<b>705/1</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-04-2009
<b>705/21</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-04-2009
<b>705/35</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI,	OR	YES		12-04-2009

	TDBD				
<b>705/39</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-04-2009
<b>705/53</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-04-2009
<b>705/56</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-04-2009
<b>705/58</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-04-2009
<b>705/62</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-04-2009
<b>705/67</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-04-2009
<b>705/72</b>	PGPB, USPT, USOC,	OR	YES		12-04-2009

	EPAB, JPAB, DWPI, TDBD				
<b>705/73</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-04-2009
<b>705/70</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-04-2009
<b>705/75</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-04-2009
<b>705/79</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-04-2009
<b>705/77</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-04-2009
<b>705/23</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-04-2009

<b>705/33</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-04-2009
<b>705/34</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-04-2009
<b>705.clas.</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-04-2009
<b>235.clas.</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-04-2009
<b>382.clas.</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-04-2009
<b>235/454</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-04-2009
<b>235/462.08</b>	PGPB, USPT, USOC, EPAB,	OR	YES		12-04-2009

	JPAB, DWPL, TDBD				
<b>235/462.31</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	OR	YES		12-04-2009
<b>235/379</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	OR	YES		12-04-2009
<b>235/179</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	OR	YES		12-04-2009
<b>235/487</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	OR	YES		12-04-2009
<b>235/492</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	OR	YES		12-04-2009
<b>235/494</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	OR	YES		12-04-2009
<b>382/187</b>		OR	YES		12-04-2009



	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD				
<b>382/188</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-04-2009
<b>382/306</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-04-2009
<b>382/314</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-04-2009
<b>705/40</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-04-2009
<b>(payment or bill or bill\$3 or invoice or invoice\$3)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-04-2009
<b>((payment or bill or bill\$3 or invoice or invoice\$3) ) and bill and (print or print\$3)</b>	PGPB, USPT, USOC, EPAB,	OR	YES		12-04-2009

	JPAB, DWPL, TDBD				
((payment or bill or bill\$3 or invoice or invoice\$3) and bill and (print or print\$3) ) and position same cod\$3 same pattern	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	OR	YES		12-04-2009
((payment or bill or bill\$3 or invoice or invoice\$3) and bill and (print or print\$3) and position same cod\$3 same pattern ) and digital same ink	PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD	OR	YES		12-04-2009
'5917174'.pn.	USPT	OR	YES		12-04-2009
'5917174'.pn.	USPT	OR	YES		12-04-2009
'5917174'.pn.	USPT	OR	YES		12-04-2009
'5917174'.pn.	USPT	OR	YES		12-04-2009
'5917174'.pn.	USPT	OR	YES		12-04-2009
'5128527'.pn.	USPT	OR	YES		12-04-2009
'5128527'.pn.	USPT	OR	YES		12-04-2009
'5983218'.pn.	USPT	OR	YES		12-04-2009
'5971277'.pn.	USPT	OR	YES		12-04-2009
((payment or bill or bill\$3 or invoice or invoice\$3) and bill and (print or print\$3) and position same cod\$3 same pattern ) and digital same ink	PGPB	OR	YES		12-04-2009
((payment or bill or bill\$3 or invoice or invoice\$3) and bill and (print or print\$3) and position same cod\$3 same pattern ) and digital same ink	USPT	OR	YES		12-04-2009
((payment or bill or bill\$3 or invoice or invoice\$3) and bill and (print or print\$3) and position same cod\$3 same pattern ) and digital same ink	USOC	OR	YES		12-04-2009
((payment or bill or bill\$3 or invoice or invoice\$3) and bill and (print or print\$3) and position same cod\$3 same pattern ) and digital same ink	EPAB	OR	YES		12-04-2009
((payment or bill or bill\$3 or invoice or invoice\$3) and	JPAB	OR	YES		12-04-2009

bill and (print or print\$3) and position same cod\$3 same pattern ) and digital same ink					
((payment or bill or bill\$3 or invoice or invoice\$3) and bill and (print or print\$3) and position same cod\$3 same pattern ) and digital same ink	DWPI	OR	YES		12-04-2009
((payment or bill or bill\$3 or invoice or invoice\$3) and bill and (print or print\$3) and position same cod\$3 same pattern ) and digital same ink	TDBD	OR	YES		12-04-2009
((payment or bill or bill\$3 or invoice or invoice\$3) and bill and (print or print\$3) and position same cod\$3 same pattern ) and digital same ink	PGPB, USPT, USOC	OR	YES		12-04-2009
((payment or bill or bill\$3 or invoice or invoice\$3) and bill and (print or print\$3) and position same cod\$3 same pattern ) and digital same ink	EPAB, JPAB	OR	YES		12-04-2009
((payment or bill or bill\$3 or invoice or invoice\$3) and bill and (print or print\$3) and position same cod\$3 same pattern ) and digital same ink	DWPI, TDBD	OR	YES		12-04-2009
((payment or bill or bill\$3 or invoice or invoice\$3) ) and ((payment or bill or bill\$3 or invoice or invoice\$3) and bill and (print or print\$3) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-04-2009
((payment or bill or bill\$3 or invoice or invoice\$3) and bill and (print or print\$3) and position same cod\$3 same pattern ) and ((payment or bill or bill\$3 or invoice or invoice\$3) and (payment or bill or bill\$3 or invoice or invoice\$3) and bill and (print or print\$3) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-04-2009
((payment or bill or bill\$3 or invoice or invoice\$3) and bill and (print or print\$3) and position same cod\$3 same pattern and digital same ink ) and ((payment or bill or bill\$3 or invoice or invoice\$3) and bill and (print or print\$3) and position same cod\$3 same pattern and (payment or bill or bill\$3 or invoice or invoice\$3) and (payment or bill or bill\$3 or invoice or invoice\$3) and bill and (print or print\$3) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-04-2009
optical same imaging same pen	PGPB, USPT, USOC, EPAB, JPAB,	OR	YES		12-04-2009

	DWPI, TDBD				
(optical same imaging same pen ) and (information or text or data or digital adj signature or "digital signature")	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-04-2009
(optical same imaging same pen and (information or text or data or digital adj signature or "digital signature") ) and identity and (alias or anonymous or unknown)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-04-2009
'5994710'.pn.	USPT	OR	YES		12-04-2009
'5994710'.pn.	USPT	OR	YES		12-04-2009